11-29-05

PTO/SB/21 (09-04)

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## Application Number 10/767,381 Filing Date TRANSMITTAL January 27, 2005 First Named Inventor **FORM** Ashwin J. Mathew Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned

Attorney Docket Number Total Number of Pages in This Submission 03226/515001; SUN030015 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address X Other Enclosure(s) (please Identify below): Extension of Time Request Terminal Disclaimer Return Receipt Postcard Express Abandonment Request Request for Refund x Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name OSHA • LIANG LLP Signature Printed name Robert P. Lord Date November 28, 2005 46,479

in an envelope addressed to: MS Amendment, Commissioner for Paterns P.O. Box 1450, Alexandria VA 22313-1450, on the date shown below.	,
Dated: November 28, 2005 Signature: (Grace A. Wise)	



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Dated: November 28, 2005 Signature:

Docket No.: 03226/515001; SUN030015 (PATENT)

Examiner: Not Yet Assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Ashwin J. Mathew, et al.

Application No.: 10/767,381 Confirmation No.: N/A

Filed: January 27, 2005 Art Unit: N/A

For: SYNCHRONIZING AND CONSOLIDATING

INFORMATION FROM MULTIPLE

SOURCE SYSTEMS OF A DISTRIBUTED ENTERPRISE INFORMATION SYSTEM

E INFORMATION SYSTEM

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Application No.: 10/767,381 Docket No.: 03226/515001; SUN030015

I hereby certify that each item of information contained in this Information

Disclosure Statement was first cited in any communication from a foreign patent office in a

counterpart foreign application not more than three months prior to the filing of this Information

Disclosure Statement.

A copy of each reference on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in a form of a foreign search report.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 03226/515001; SUN030015.

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Application No.: 10/767,381 Docket No.: 03226/515001; SUN030015

Dated: November 28, 2005

Respectfully submitted,

Pr Robert P. Lord 7.

Registration No.: 46,479 # 45,88

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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/767,381	
INFORMATION DISCLOSURE				Filing Date	January 27, 2005	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Ashwin J. Mathew	
				Art Unit	N/A	
(Use as many sheets as necessary)			s necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	03226/515EP1; SUN030015EP	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	٦
	BA	WO-01/35211-A2	05-17-2001	Jarna, Inc.		1

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	NG, WEE SIONG, et al. "PeerDB: A P2P-Based System For Distributed Data Sharing"; NSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: PROCEEDINGS 19TH. INTERNATIONAL CONFERENCE ON DATA ENGINEERING. (ICDE'2003). BANGALORE, INDIA, MARCH 5-8, 2003, INTERNATIONAL CONFERENCE ON DATA ENGINEERING. (ICDE), NEW YORK, NY: IEEE, US, vol. CONF. 19, 5 March 2003 (2003-03-05), pages 633-644	
,	СВ	CELIK, A. et al. "I-DG:A Secure Protocol For Disseminating Data to Subscribers Via IP Mulicast" ADVANCED ISSUES OF E-COMMERCE AND WEB-BASED INFORMATION SYSTEMS, 2002. (WECWIS 2002). PROCEEDINGS. FOURTH IEEE INTERNATIONAL WORKSHOP ON 26-28 JUNE 2002, PISCATAWAY, NJ, USA, IEEE, 26 June 2002 (2002-06-26), pages 1-8.	
	СС	GRUFMAN, S., et al. "Distributing semantic constraints between heterogeneous databases" DATA ENGINEERING, 1997. PROCEEDINGS. 13TH INTERNATIONAL CONFERENCE ON BIRMINGHAM, UK 7-11 APRIL 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 7 April 1997 (1997-04-07), pages 33-42.	
	CD	TURKER C., et al. "Towards maintaining integrity of federated databases" INFORMATION TECHNOLOGY, 1997. BIWIT '97., PROCEEDINGS OF THE THIRD BASQUE INTERNATIONAL WORKSHOP ON BIARRITZ, FRANCE 2-4 JULY 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 2July 1997 (1997-07-02), pages 93-100	
	CE	BAILEY, JAMES, et al. "Active Databases and Agent Systems _A Comparison" TECHNICAL REPORT 95-10, 1995, pages 1-18.	
	CF	MUKHOPADHYAY, D., et al. "Practical Approaches to Maintaining Referential Integrity in Multi-database Systems." RESEARCH ISSUES IN DATA ENGINEERING, 1993: INTEROPERABILITY IN MULTIDATABASE SYSTEMS, 1993. PROCEEDINGS RIDE-IMS '93., THIRD INTERNATIONAL WORKSHOP ON VIENNA, AUSTRIA 19-20 APRIL 1993, LOS ALAMITOS, CA, USA, IEEE COMPUT.SOC, US, 19 April 1993 (1993-04-19), pages 42-49.	

Examiner	Date
Signature	Considered
126250	

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Complete if Known Substitute for form 1449A/B/PTO Application Number 10/767,381 INFORMATION DISCLOSURE January 27, 2005 Filing Date STATEMENT BY APPLICANT First Named Inventor Ashwin J. Mathew Art Unit N/A (Use as many sheets as necessary) Examiner Name Not Yet Assigned 2 2 03226/515EP1; SUN030015EP Sheet of Attorney Docket Number

CG	KAMEL, M. N., et al. "The Federated Database Management System: An Architecture of Distributed Systems for the 90's." DISTRIBUTED COMPUTING SYSTEMS, 1990. PROCEEDINGS., SECOND IEEE WORKSHOP ON FUTURE TRENDS OF CAIRO, EQYPT 30 SEPT2 OCT 1990, LOS ALAMITOS, CA, USA, IEEE COMPUT.SOC, US, 30 September 1990 (1990-09-30), pages 346-352.	
СН	European Search Report dated August 12, 2005 (5 pages)	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Signature	Considered	
400050		

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



Application No. (if known): 05100536.1

Attorney Docket No.: 03226/515EP1; SUN030015EP

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November 28, 2005 Date

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Transmittal Form (1 page) Information Disclosure Statement (3 pages) IDS (Citation) by Applicant (9 References) (2 pages)